

Vermont

Vermont Department of Education, 120 State Street, Montpelier, VT 05620-2501

Superintendent of Education

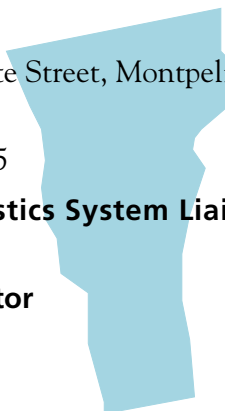
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Common Core of Data Survey Coordinator

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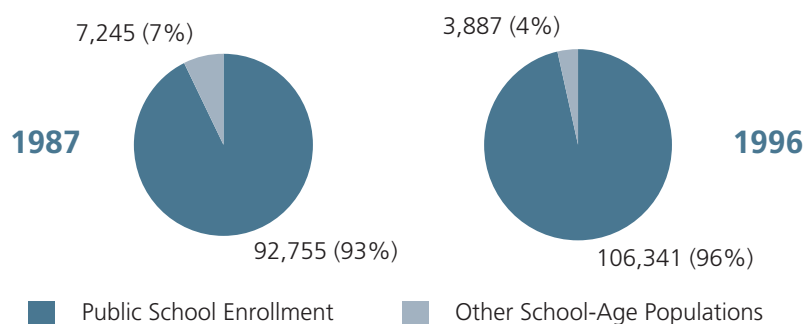


GENERAL CHARACTERISTICS

1987	1996	Demographics
92,755	106,341	Students in public elementary and secondary schools
333	395	Public schools
6,656	7,751	Teachers in public elementary and secondary schools
9,609	9,609	Land area in square miles
9.7	11.1	Public school students per square mile
3.5	4.1	Public schools per 100 square miles

Figure 1

School-age population in public elementary and secondary schools



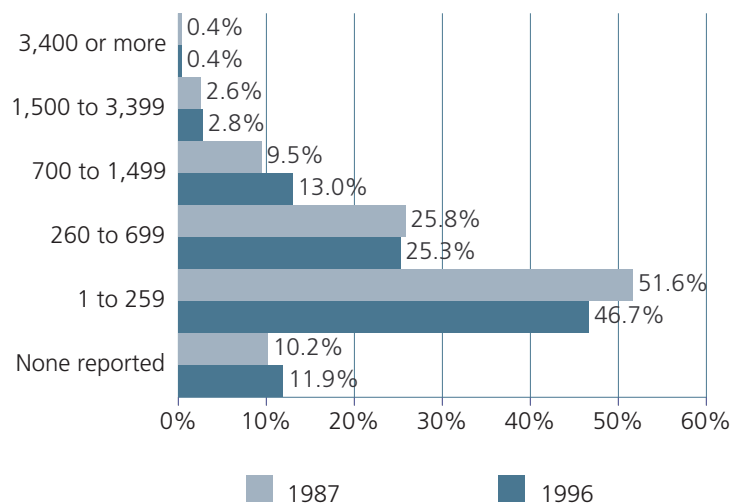
1987	1996	Fiscal summary
540	586	State population (in thousands)
\$2,547	\$4,024	State revenue per capita
\$2,306	\$3,605	State expenditure per capita
\$306	\$429	State expenditure for elem. and secondary education per capita
\$101,802	\$132,553	Gross state product per school-age child

AGENCY/SCHOOL INFORMATION

1987		1996		Distribution of agencies by type
100%	334	100%	346	Total public education agencies
82.3%	275	82.4%	285	Regular school districts
17.7%	59	17.3%	60	Regional service agencies
0.0%	0	0.3%	1	State-operated agencies
0.0%	0	0.0%	0	Federally operated and other types

1987		1996		Distribution of agencies by number of schools
0.0%	0	0.0%	0	100 or more schools
0.0%	0	0.0%	0	25 to 99 schools
0.3%	1	0.3%	1	10 to 24 schools
2.7%	9	1.4%	5	5 to 9 schools
71.0%	237	88.2%	305	1 to 4 schools
26.0%	87	10.1%	35	No schools reported

Figure 2
Regular school districts by student membership size



1987		1996		Distribution of schools by type
100%	333	100%	395	Total public elementary and secondary schools reported
98.8%	329	81.0%	320	Regular schools
1.2%	4	15.2%	60	Special education schools
0.0%	0	3.5%	14	Vocational schools
0.0%	0	0.3%	1	Other and alternative schools

Figure 3

Distribution of public schools and students by type of locale: 1996-97

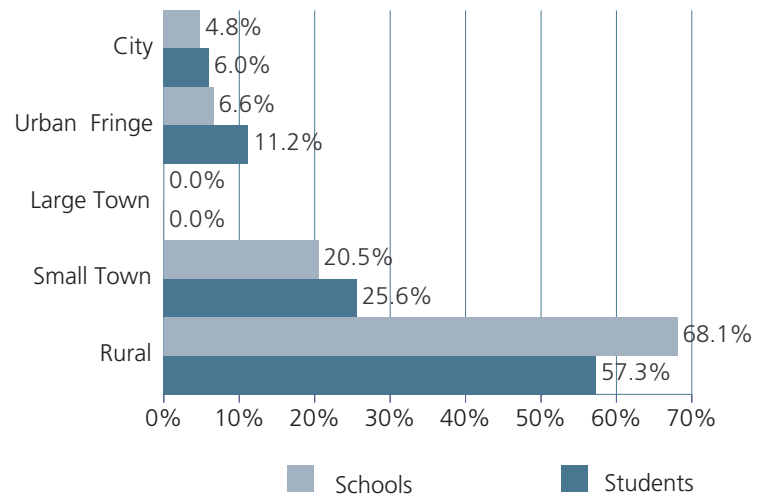
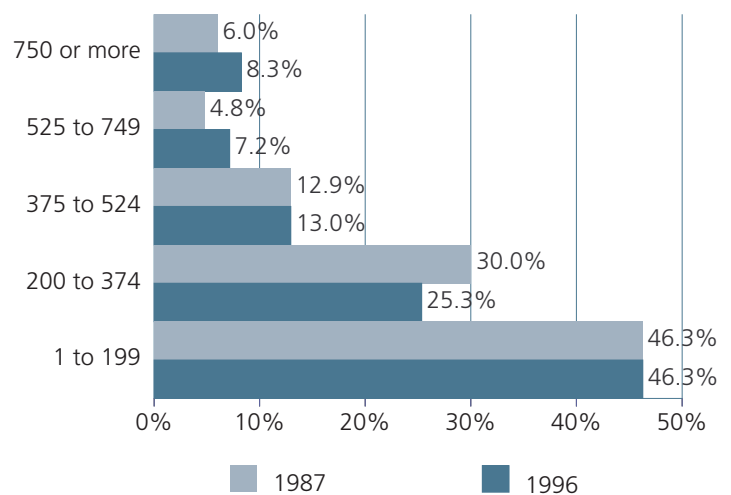


Figure 4

Public schools by size of student membership



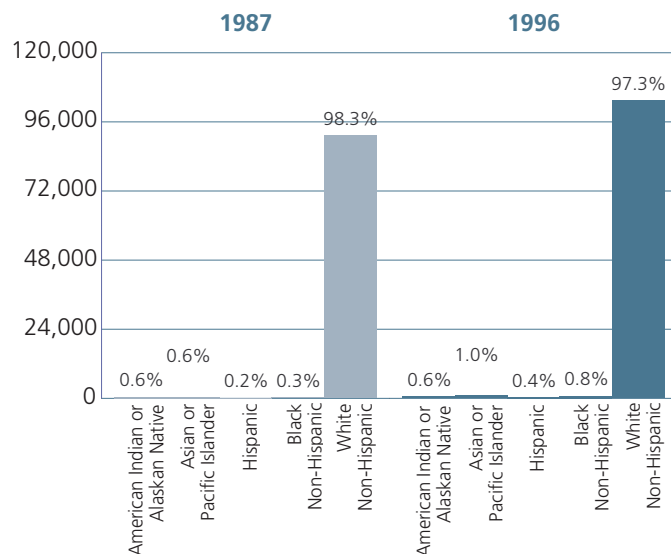
1987		1996		Number of public schools by grade span category
52.6%	175	39.7%	157	PK, K, 1 to 3, 4, 5, 6
18.9%	63	15.9%	63	PK, K, 1 to 8
5.7%	19	4.1%	16	4, 5, 6, to 6, 7, 8
0.0%	0	1.5%	6	7 to 8, 9
9.9%	33	6.1%	24	7, 8 to 12
3.9%	13	6.3%	25	9, 10, 11 to 12
8.1%	27	14.2%	56	Other grades
0.9%	3	4.1%	16	Ungraded
0.0%	0	8.1%	32	Not reported

STUDENT INFORMATION

1987	1996	Public school membership by grade
—	1,404	Prekindergarten
7,867	7,530	Kindergarten
8,380	8,256	First
7,560	8,255	Second
7,211	8,060	Third
6,989	8,152	Fourth
6,846	8,319	Fifth
6,692	8,331	Sixth
6,781	8,481	Seventh
6,686	8,374	Eighth
6,439	8,486	Ninth
6,314	7,697	Tenth
6,473	7,130	Eleventh
6,380	6,622	Twelfth
2,137	1,244	Ungraded

Figure 5

Public school student membership by racial/ethnic category

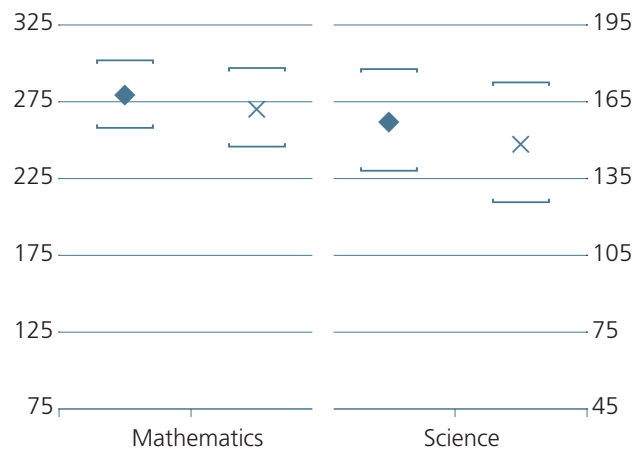


1987	1996	
—	10.1%	Students in special education with IEPs
13.3%	19.9%	School membership eligible for free lunch
—	11.8%	School-age children below poverty

1987		1995		High school completers and dropouts
82.4%	5,968	98.0%	5,867	Regular diploma
	—	1.8%	106	Other diploma
17.6%	1,278	0.0%	0	High school equivalency
	—	0.2%	13	Other completers
	—		—	Dropouts
				Dropouts who were male
				Dropouts who were minority

Figure 6

Grade 8 1996 Mathematics and Science average scale scores for the state (◆) and nation (×) and the 25th (—) and 75th (—) percentiles



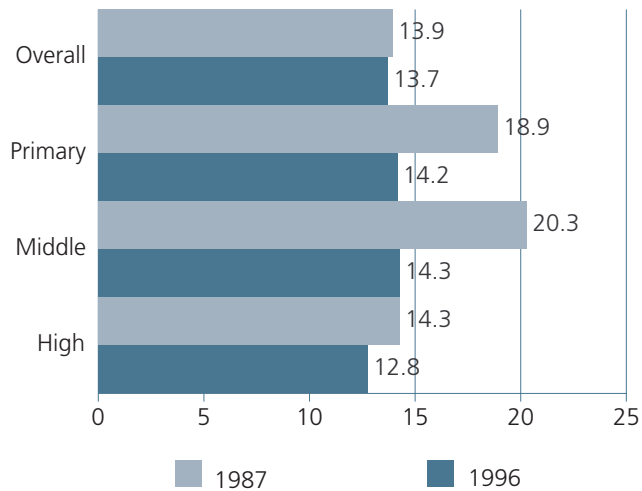
Grade 4	Grade 8	1996 Mathematics and Science achievement levels
224.9	279.3	Average Mathematics scale score [scale 0 to 500]
33.2%	28.2%	Students below basic level
66.8%	71.8%	Students at or above basic level
22.6%	27.4%	Students at or above proficient level
2.7%	3.8%	Students at advanced level
—	157.1	Average Science scale score [scale 0 to 300]
	29.9%	Students below basic level
	70.1%	Students at or above basic level
	34.0%	Students at or above proficient level
	2.7%	Students at advanced level

STAFF INFORMATION

1987		1996		Educational staff
100%	12,321	100%	15,693	Total education staff
				Instructional staff
54.0%	6,656	49.4%	7,751	Teachers
10.3%	1,263	19.8%	3,105	Instructional aides
				Support staff
2.1%	259	2.2%	352	Guidance counselors/directors
2.6%	315	2.4%	383	Librarians/library support
6.2%	766	4.8%	754	Administrative support
16.5%	2,031	16.7%	2,616	Other support services
				Administrators
5.4%	665	2.5%	387	School-based
3.0%	366	2.2%	345	School district officials/administrators

Figure 7

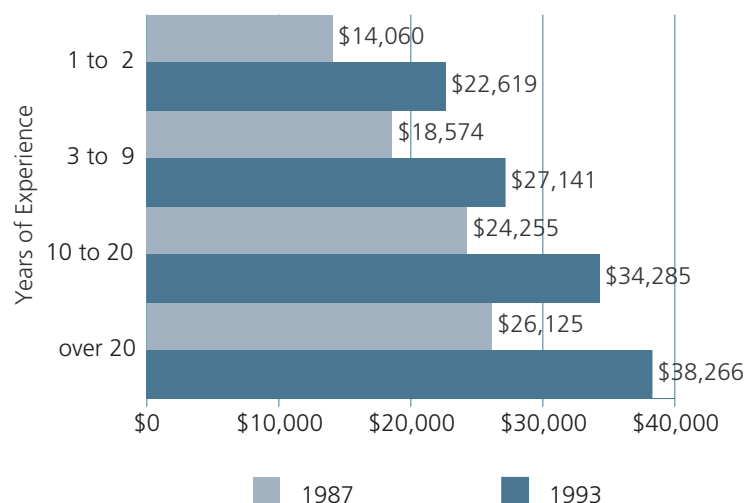
Average number of students per teacher, by grade level



1987	1996	
1.2	1.0	Teacher to all other staff ratio
6.5	10.6	Teacher to administrator ratio

Figure 8

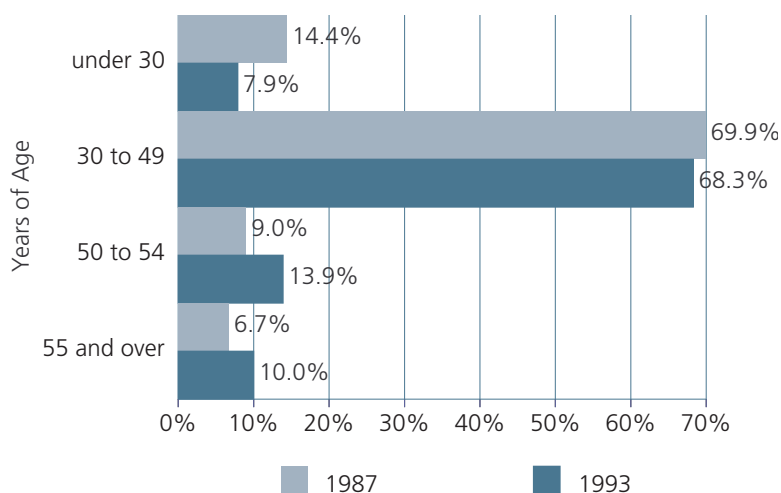
Average salary of full-time teachers
by years of experience



1987	1996	
\$14,996	\$24,934	Average beginning teacher salary
\$24,507	\$36,053	Average teacher salary

Figure 9

Distribution of public school teachers
by age



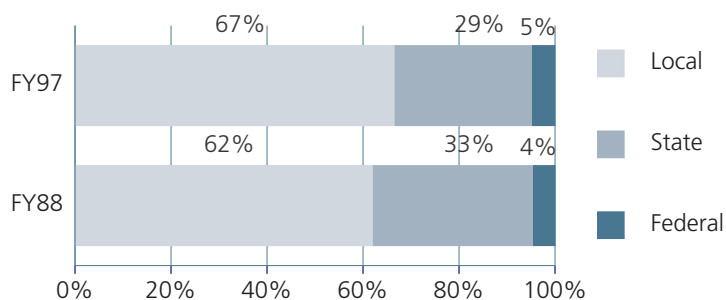
1987	1993	Preparation of teachers: highest degree earned
0.5%	0.5%	Public school teachers with no degree
57.9%	49.4%	Public school teachers with a Bachelor's or lower degree
39.4%	47.5%	Public school teachers with a Master's degree
2.2%	2.5%	Public school teachers with a degree beyond Master's

FISCAL INFORMATION

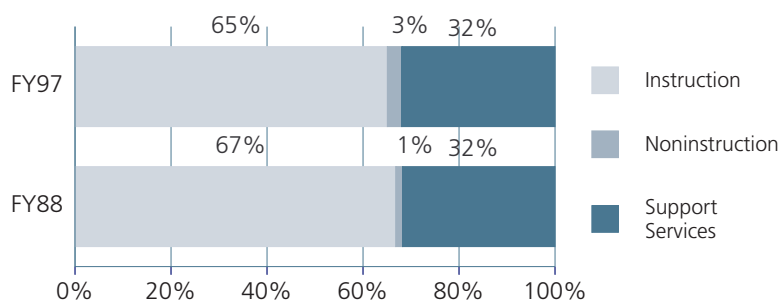
FY88	FY97	Federal aid to education under selected programs (in thousands of current dollars)
\$3,966	\$8,449	National school lunch
\$196	\$1,729	National school breakfast
\$11,365	\$15,522	Title I
\$805	\$10,373	Education for the handicapped
\$4,414	\$5,064	Vocational and adult education
\$3,903	\$6,705	School improvement
\$11	\$261	School assistance (federally affected areas)
\$50	\$285	Bilingual education
\$142	—	Indian education

Figure 10

Revenues by source

**Figure 11**

Current expenditures by function



FY88	FY97	Revenues and expenditures (in current dollars)
\$493,874	\$812,166	Revenues (in thousands of dollars)
\$5,324	\$7,637	Revenue per pupil in membership
\$456,992	\$718,092	Current expenditures (in thousands of dollars)
\$4,927	\$6,753	Current expenditure per pupil in membership